

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference CASE 1050	FOR FURTHER ACTION	
	see Form PCT/ISA/220 as well as, where applicable, item 5 below	
International application No. PCT/US04/43501	International filing date (day/month/year) 23 December 2004 (23.12.2004)	(Earliest) Priority Date (day/month/year) 23 December 2003 (23.12.2003)
Applicant TANOX, INC.		
<p>This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.</p> <p>This international search report consists of a total of <u>3</u> sheets.</p> <p><input checked="" type="checkbox"/> It is also accompanied by a copy of each prior art document cited in this report.</p>		
<p>1. Basis of the Report</p> <p>a. With regard to the language, the international search was carried out on the basis of:</p> <p><input checked="" type="checkbox"/> the international application in the language in which it was filed.</p> <p><input type="checkbox"/> a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))</p> <p>b. <input checked="" type="checkbox"/> With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.</p> <p><input type="checkbox"/> Certain claims were found unsearchable (See Box No. II)</p> <p>3. <input type="checkbox"/> Unity of Invention is lacking (See Box No. III)</p> <p>4. With regard to the title,</p> <p><input checked="" type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input type="checkbox"/> the text has been established by this Authority to read as follows:</p>		
<p>5. With regard to the abstract,</p> <p><input checked="" type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input type="checkbox"/> the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.</p> <p>6. With regard to the drawings,</p> <p>a. the figure of the drawings to be published with the abstract is Figure No. _____</p> <p><input type="checkbox"/> as suggested by the applicant.</p> <p><input type="checkbox"/> as selected by this Authority, because the applicant failed to suggest a figure.</p> <p><input type="checkbox"/> as selected by this Authority, because this figure better characterizes the invention.</p> <p>b. <input checked="" type="checkbox"/> none of the figures is to be published with the abstract.</p>		

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/43501

## Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the international search was carried out on the basis of:

## a. type of material

- a sequence listing  
 table(s) related to the sequence listing

## b. format of material

- on paper  
 in electronic form

## c. time of filing/furnishing

- contained in the international application as filed  
 filed together with the international application in electronic form  
 furnished subsequently to this Authority for the purposes of search

2.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments:

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/43501

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC: C12Q 1/79( 2006.01); A61K 39/395( 2006.01); C07K 16/00( 2006.01); C07K 4/00( 2006.01); C07H 21/04( 2006.01)  
 A61K 38/00( 2006.01); C07K 2/00( 2006.01), 5/00( 2006.01), 7/00( 2006.01), 14/00( 2006.01), 16/00( 2006.01), 17/00( 2006.01); C07H 21/02( 2006.01)

USPC: 435/5,530/387,1,300/424/130 1,536/23, I  
 According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 435/5,530/387,1,300/424/130,1,536/23, I

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,911,530 B1 (WILLSON et al) 28 June 2005 (28.06.2005), see Cols. 2, 16-18	1,7,14-16,34-36
A	BOST et al. In Vivo Treatment with Anti-Interleukin-13 Antibodies Significantly Reduces the Humoral Immune Response Against an Oral Immunogen in Mice. Immunology. April 1996, Vol. 87, No. 4, pages 633-641, see entire document	1-61
A	VAN DER POUW KRAAN et al. Human IL-13 Production is Negatively Influenced by CD3 Engagement -- Enhancement of IL-13 Production by Cyclosporin A1. J. Immunol. March 1996, Vol. 156, No. 3, pages 1818-1823.	1-61

<input type="checkbox"/>	Further documents are listed in the continuation of Box C.	<input type="checkbox"/>	See patent family annex.
*	Special categories of cited documents:	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E"	earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L"	document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"A"	document member of the same patent family
"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search 10 July 2006 (10.07.2006)	Date of mailing of the international search report 17 AUG 2006	Authorized officer Christopher H. Yuen Telephone No. 571-272-0600	<i>J. Roberts for</i>
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commission for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3201			

Form PCT/ISA/210 (second sheet) (April 2005)

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